



MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

WELL SCHEDULE

FIPS: 49

WELL: H194

LOG NO.: _____

Recorded by: PPhillips Data Source: Driller's log, Permit Date: 4/10/92

County: Hinds Permit No.: GW12890 DOH No.: 0250034-03

Quad: Jackson Elevation: 361

1/4: SE 1/4: NE 1/4: SE 1/4: SW Sec.: 26 T: 6N R: 1E

Plotted on quad? In field? From drillers log? From permit?

Latitude: _____ Longitude: _____ GPS? 6/16/94 LS/LTE From Quad?

Primary aquifer: SPRT Secondary aquifer: _____

Use: IT Well status: _____ Local well name: _____

Owner: University of MS Medical Center

Date completed: 3/1/91 Driller: Layne-Central Well depth: 760 Hole Depth: 868

Pump type: Turbine Power type: Electric Pump capacity: 750 gpm

Casing interval: 0-675 Casing length: 675 Casing diameter: 16"

Casing interval: 607-680 Casing length: 73 Casing diameter: 10"

Screen interval: 680-760 Screen length: 80 Screen diameter: 10"

Screen interval: _____ Screen length: _____ Screen diameter: _____

Type of logs: _____ Log interval: _____

Initial water level: _____ Date: _____ M.P. description: _____

Water Quality Data? _____ Source: _____ Reliability: _____

Water Level Data? _____ Source: _____ Reliability: _____

Pump Test Data? _____ Source: _____ Reliability: _____

Water Use Data? _____ Source: _____ Reliability: _____

✓

12

Water level data

This area for location map and notes

2000/01/01

1000

DOH
250034-03

No well schedule

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED <u>Hinds</u>	WELL NUMBER <u>3</u>	CODED	PERMIT NUMBER <u>#GW-12890</u>
<u>H194</u>	NAME OF DRILLING FIRM <u>Layne-Central Co.</u>		
DATE WELL COMPLETED <u>March 1, 1991</u>			

NAME & MAILING ADDRESS OF LANDOWNER <u>U.M.C. State of MS Dept. of Finance & Admin. 1501 Walter Sillers Bldg. Jackson, MS 39201</u>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<u>26</u>	<u>6</u>	<u>1</u>
DISTANCE	DIRECTION	NEAREST TOWN
Miles	of	
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <u>Domestic</u>		

PUMP DATA		
PUMP TYPE (Circle One): Submersible, <u>Turbine</u> Jet Flowing Well, Other (Describe)		
POWER TYPE (Circle One): <u>Electric</u> Tractor, Diesel, Gasoline, Butane, Other (Describe) H/P <u>125</u>		
Pump Capacity (GPM) <u>750</u>	No. of Stages <u>8</u>	Setting Depth <u>380</u> FT.
PUMP TEST		
Well yielded <u>881</u> GPM with a drawdown of <u>24</u> ft. after <u>4</u> hours of pumping		

WELL DATA		
Well Depth <u>760'</u>	Casing Diameter (In.) <u>11 1/2"</u>	Casing Length (Ft.) <u>675'</u>
Type of Casing <u>Steel</u>	Hole Depth <u>808'</u>	Depth to Static Water Level <u>285'</u>
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> <u>Underreamed</u> Telescoped, Natural Development, Open Hole, Other (Describe)		
Top of Lap Pipe or Reduction in Casing <u>607</u> FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

LOG DATA	
TYPE OF LOG RUN (Circle One): <u>Electric, Gamma Ray</u> Density, Sonic, Neutron, Other (Describe)	
Name of Organization Running Log <u>Layne-Central Company</u>	

SCREEN DATA		
Diameter - Inches <u>10"</u>	Length - Feet <u>80'</u>	Slot Size - Inches <u>20</u>
Screen Type <u>Stainless Steel</u>		Depth to Bottom - Feet <u>760'</u>

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SW			Filter Test
Driller's Remarks			
RECEIVED			
JAN 07 1992			
Dept. of Environmental Quality Bureau of Land & Water Resources			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Yellow Clay	0	30	Rock	444	446
Gummy Clay	30	65	Sandy Shale	446	485
Sandy Clay	65	115	Sand & Stks. of Shale	485	570
Rock & Hard Shale	115	117	Shale	570	618
Sandy Clay	117	202	Fine Sand & Lignite	618	682
Rock	202	203	Sand	682	805
Sandy Clay	203	310	Sandy Shale	805	853
Fine Sand & Clay Stks	310	366	Shale	853	868
Sandy Shale	366	432			
Rock	432	434			
Shale	434	444			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

RECEIVED

NOV 17 1983

Division of Environmental Resources
Department of Environmental Protection

If more than one screen, show location of each on sketch.

DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR
PUBLIC SUPPLY WELLS PROJECT

GPS LOG

USER NAME(S): STEWART/EVERETT DATE: 6/16/94

UNIT DEQ #: 84090 FILE #: B061616A

HEALTH DEPT. #: 250034-03 ELEV. 361

USGS #: H194 OLWR #: GW12890

OWNER: U. MED. CENTER Quad Jackson

LOCATION: SW SE S 26 T 6 N R 1 E COUNTY: HINDS

LOCATION DESCRIPTION: AT ELEVATED TANK E/OF UMC,
N/OF VA

CASING DIA: _____ PUMP TYPE & SIZE: 125 HP TURBINE

GPS FIELD LOCATION: LAT. 32° 19.792' LONG. 90° 10.051'

GPS CORRECTED LOCATION: LAT. 32.329825 LONG. 90.167253

REMARKS: _____

